

TABLE 13

**SILVERTON RESIDENTIAL SOIL SAMPLES
TOTAL METALS**

Concentrations in milligrams per kilogram

Page 1 of 1

Location	OP-SL-1	OP-SL-2
	Residential Soil North of Reese Street	Residential Soil East of 10th & Bluff
Analyte		
Aluminum	14000	7190
Antimony	1.4 U	4.8 B
Arsenic	13.4	27.9
Barium	264	395
Beryllium	0.87 B	0.8 U
Cadmium	0.39 B	3.7
Calcium	5410	4350
Chromium	8.8	102
Cobalt	5.6 B	11.8 B
Copper	95.8	264
Iron	21700	36100
Lead	205	1840
Magnesium	4100	2610
Manganese	575 J	3580 J
Mercury	0.14 U	0.51
Nickel	8.6 B	8 B
Potassium	2490	2220
Selenium	10.8	1.3
Silver	2.1 U	7.3
Sodium	166 B	147 B
Thallium	1.6 U	1.5 U
Vanadium	22.6	27.1
Zinc	126	939
Cyanide	NA	NA

TABLE 14

UPPER ANIMAS RESIDENTIAL SOIL SAMPLES
ORGANIC COMPOUNDS
Concentrations in Micrograms per Kilogram (ug/kg)
Page 1 of 1

Location		OP-SL-1	OP-SL-2
Analyte		Residential Soil North of 657 Reaso Street	Residential Soil at 10th & Bluff
VOLATILE ORGANIC COMPOUNDS			
Toluene		0.9 J	0.4 J
SEMIVOLATILE ORGANIC COMPOUNDS			
Dibenzofuran			110 J
Fluorene			66 J
Anthracene			120 J
Carbazole			140 J
Fluoranthene			1200
Pyrene			1100
Benzo (a) anthracene			680 J
Chrysene			860
Benzo (b) fluoranthene			1400
Benzo (k) fluoranthene			460 J
Benzo (a) pyrene			790 J
Indeno (1,2,3 - cd- pyrene			900
Dibenz (a,h) anthrazene			260 J
Benzo (g,h,i) perylene			850
Naphthalene			150 J
2-Methylnaphthalene			180 J
Acenaphthylene			130 J
PESTICIDE OGRANICS			
Heptachlor			2.3 J
Aldrin		0.32 J	1.2 J
Heptachlor epoxide			0.79 J
4,4' DDE		0.38 J	3.1 J
Endrin		0.18 J	4.5 J
4,4' DDT			4.1 J
Methoxychlor		1 J	